INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/13185

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ G06F17/28			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ G06F17/28			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2003 Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) JICST FILE (JOIS), WPI, INSPEC (DIALOG)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap		Relevant to claim No.
Y	Kiyotaka UCHIMOTO, Hitoshi IS Model o Mochiita Nihongo Text		1-4,6,7-10, 12-13
A	The Society for Artificial Intelligence Kenkyukai Shiryo SIG-CII-2000-NOV-09, 14 November, 2000 (14.11.00)		
Y	JP 05-250407 A (Hitachi, Ltd.), 28 September, 1993 (28.09.93),		1-4,6,7-10, 12-13
A	Par. No. [0011] 5,11 & EP 585098 A & EP 560587 A & EP 629988 A & US 5473705 A & US 5699441 A & US 5887069 A		
A	JP 08-249331 A (Sharp Corp.), 27 September, 1996 (27.09.96), Par. No. [0009] (Family: none)		6,12-13
Furth	er documents are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot			he application but cited to lerlying the invention claimed invention cannot be
	"L" document which may throw doubts on priority claim(s) or which is step when the document is taken alone		
special reason (as specified) considered to involve an inventive step when the document is			
"O" document referring to an oral disclosure, use, exhibition or other means combined with one or more other such documents, such combination being obvious to a person skilled in the art document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed			
Date of the actual completion of the international search 08 January, 2003 (08.01.03) Date of mailing of the international search report 21 January, 2003 (21.01.03)			
		Authorized officer	
Japanese Patent Office			
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